

APPL. NO.: 10/726,008  
Page 2 of 5

**IN THE SPECIFICATION:**

Please replace the paragraph starting at the bottom of page 7, and continuing onto page 8, with the following paragraph:

The magnet assembly **200**, as illustrated in Figure 2, comprises a hollow collar **204** capable of holding a plurality of magnets **208**. The hollow collar **204** can form a ring segment that encircles the chamber **100**, the ring segment being generally circular and conforming to the circular wall of the chamber **100**. Thus, the magnet assembly **200** can comprise a single collar **204** that is split ~~ring 252 having~~ split along its circumference. The collar **204** can also be a semi-circle ring segment **254a,b** such that the two ring segments cooperate to form a substantially continuous ring about the chamber. The collar **204** can also have other shapes generally conforming to the structure about which the collar **204** is attached or supported. For example, if the chamber **100** has rectangular walls, the collar **204** is also rectangular in shape. Each collar **204** holds a plurality of pre-positioned magnets **208** abutting one another to generate a predefined annular magnetic field in the chamber **100**, and also to protect the magnets from the plasma processing environment. In one version, the collar **204** of the magnet assembly **200** is shaped to surround a substrate support **108** that is sized to fit within an inner radius of the magnet assembly **200**. In another version, the collar **204** can also be contained in or around the substrate support **108** or the exhaust port **117**.

Please replace the first full paragraph on page 11 with the following paragraph:

The magnet assembly **200** may further comprise a retaining ring **252** to retain the assembly **200** within the groove **228** in the liner **176, 180**. The retaining ring **252** fits between an external surface **212** of the collar **204** and a receiving surface **224** of the groove **228** in the liner **176, 180**. The groove **228** in the liner **176, 180** can be

S:\CLIENT\APPLIED\MGSY\8573\AMEND 001.doc

APPL. NO.: 10/726,008  
Page 3 of 5

sized slightly larger than the collar 204 to allow ease of placement of the collar 204 within the groove 228. The retaining ring 252 can be attached to take up the slack between the hollow collar 204 and the groove 228. The retaining ring 252 has a split 253 along its circumference. The retaining ring 252 is relatively easier to handle than the hollow collar 204 containing the magnets 208, and thus, facilitates attachment of the magnet assembly 200 to the receiving surface 224.

G:\CLIENT\APPLIEDWGSY8673\AMEND.001.doc